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**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE****CERTIFICATE OF EXPRESS MAILING**

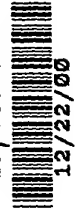
I hereby certify that this paper and the documents and/or fees referred to as attached therein are being deposited with the United States Postal Service on December 22, 2000 in an envelope as "Express Mail Post Office to Addressee" service under 37 CFR §1.10, Mailing Label Number EJ756595361US, addressed to: Box Patent Application, Assistant Commissioner for Patents, Washington, D.C. 20231.

Alison Gates

Attorney Docket No.: LAM1P157/P0718  
First Named Inventor: ANNAPRAGADA

jc511 U.S. PTO

09/746900

**UTILITY PATENT APPLICATION TRANSMITTAL (37 CFR. § 1.53(b))**

Box Patent Application  
Assistant Commissioner for Patents  
Washington, D.C. 20231

Sir: This is a request for filing a patent application under 37 CFR. § 1.53(b) in the name of inventor:  
**RAO ANNAPRAGADA and REZA SADJADI**

For: **METHOD OF ETCHING WITH NH<sub>3</sub> AND FLUORINE CHEMISTRIES**

Assigned to: Lam Research Corporation.

**Application Elements:**

- ☒ 17 Pages of Specification, Claims and Abstract
- ☒ 13 Sheets of Formal Drawings
- ☒ 2 Pages Combined Declaration and Power of Attorney

**Accompanying Application Parts:**

- ☐ Do not publish this application. Nonpublication Request is attached.
- ☒ Assignment and Assignment Recordation Cover Sheet (recording fee of \$40.00 enclosed)
- ☐ 37 CFR 3.73(b) Statement by Assignee
- ☐ Information Disclosure Statement with Form PTO-1449
- ☐ Copies of IDS Citations
- ☐ Preliminary Amendment
- ☒ Return Receipt Postcard
- ☐ Other:

Fee Calculation (37 CFR § 1.16)

☐ Applicant is entitled to Small Entity Status under 37 C.F.R. §1.27.

	(Col. 1) Total Claims		(Col. 2) Claims	(Col. 3) Present Extra	Rate	Additional Fee
TOTAL	19	MINUS	20	= 0	x 18 =	0
INDEP.	2	MINUS	3	= 0	x 80 =	0
[ ] First presentation of multiple dependent claim					\$270 =	
Basic Filing Fee under 37 C.F.R. §1.16(a)					\$710 =	710.00
TOTAL						\$710.00
SMALL ENTITY 50% FILING FEE REDUCTION (if applicable)						

☒ Check No.'s 1613 and 1614 in the amounts of \$710.00 and \$40.00 are enclosed, respectively, in payment of filing fee and assignment recordation fee.

☒ The Commissioner is authorized to charge any fees beyond the amount enclosed which may be required, or to credit any overpayment, to Deposit Account No. 50-0388 (Order No. LAM1P157/P0718).

JCS11 U.S. PTO  
09/746900  
12/22/00

General Authorization for Petition for Extension of Time (37 CFR §1.136)

☒ Applicants hereby make and generally authorize any Petitions for Extensions of Time as may be needed for any subsequent filings. The Commissioner is also authorized to charge any extension fees under 37 CFR §1.17 as may be needed to Deposit Account No. 50-0388 (Order No. LAM1P157/P0718).

☒ Please send correspondence to the following address:

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Date: December 22, 2000

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